

Substitute for Form 1449 A & B/PTO <div style="text-align: center;"><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></div> <div style="text-align: center;"><i>(use as many sheets as necessary)</i></div>				<div style="text-align: right;"><i>Complete if Known</i></div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">Unknown</td> </tr> <tr> <td>Confirmation Number</td> <td>Unknown</td> </tr> <tr> <td>Filing Date</td> <td>April 7, 2005</td> </tr> <tr> <td>First Named Inventor</td> <td>Masahiko HATA</td> </tr> <tr> <td>Art Unit</td> <td>Unknown</td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Attorney Docket Number</td> <td>Q87267</td> </tr> </table>		Application Number	Unknown	Confirmation Number	Unknown	Filing Date	April 7, 2005	First Named Inventor	Masahiko HATA	Art Unit	Unknown	Examiner Name	Unknown	Attorney Docket Number	Q87267
Application Number	Unknown																		
Confirmation Number	Unknown																		
Filing Date	April 7, 2005																		
First Named Inventor	Masahiko HATA																		
Art Unit	Unknown																		
Examiner Name	Unknown																		
Attorney Docket Number	Q87267																		
Sheet	1	of	1																

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² <i>(if known)</i>		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ <i>(if known)</i>			
		JP	63-199460	A	08-17-1988	Nippon Denso Co.	Abstract
		JP	63-52473	A	03-05-1988	Nippon Telegraph & Telephone	Abstract
		JP	60-15970	A	01-26-1985	Hitachi Ltd.	Abstract
		JP	64-72558	A	03-17-1989	Sharp KK	Abstract
		JP	63-239941	A	10-05-1988	Tokyo Shibaura Electric Co.	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.